

Rabbit anti-Human, Mouse SEPHS1 Polyclonal Antibody | anti-SEPHS1 antibody

SEPHS1 Polyclonal Antibody

CATALOG # AAA176735	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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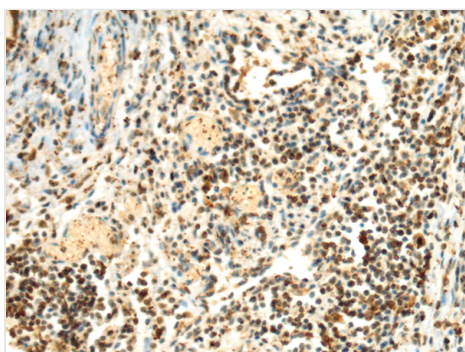
PRODUCT SYNONYMS

SEPHS1; Polyclonal Antibody; SEPHS1 Polyclonal Antibody; MGC4980; SELD; Selenide; water dikinase 1; Selenium donor protein 1; Selenophosphate synthetase 1; SPS; SPS1; anti-SEPHS1 antibody

PRODUCT SPECIFICATIONS

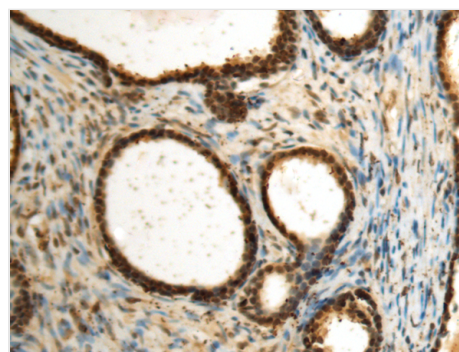
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	321
Applicable Applications for anti-SEPHS1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human SEPHS1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using SEPHS1 Polyclonal Antibody at dilution of 1:85(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using SEPHS1 Polyclonal Antibody at dilution of 1:85(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-SEPHS1 antibody	This gene encodes an enzyme that synthesizes selenophosphate from selenide and ATP. Selenophosphate is the selenium donor used to synthesize selenocysteine, which is co-translationally incorporated into selenoproteins at in-frame UGA codons.
Product Categories/Family for anti-SEPHS1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	307219240
NCBI GeneID	22929
NCBI Accession #	NP_001182533; BC000941
NCBI GenBank Nucleotide #	NP_001182533.1
UniProt Accession #	P49903
NCBI Official Full Name	selenide, water dikinase 1 isoform 3
NCBI Official Synonym Full Names	selenophosphate synthetase 1
NCBI Official Symbol	SEPHS1
NCBI Official Synonym Symbols	SPS; SELD; SPS1
NCBI Protein Information	selenide, water dikinase 1
UniProt Protein Name	Selenide, water dikinase 1
UniProt Gene Name	SEPHS1
UniProt Synonym Gene Names	SELD; SPS; SPS1
UniProt Entry Name	SPS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sephs1-antibody-immunohistochemistry-elisa/176735>